

It is clear from recent trials of the Broadband Over Power Line (BPL) technology, that the technology as tested causes broad, disruptive interference to all types of communications in the HF (2 - 30 Mhz) spectrum. The impact, as documented by the American Radio Relay League (ARRL) and others, appears to severely limit communications in a manor as to render the spectrum virtually useless.

The impact is far reaching: military, homeland security, air traffic control, commercial broadcasting, time/frequency standards, Amateur radio, and medical systems will be impacted, and at what cost? There are already suitable Internet delivery systems in place that cause no interference to existing services: cable, DSL, T1 (and other digital lines), satellite, and conventional dial-up phone lines, to name a few. Why do we need yet another delivery system, flawed with causing such widespread interference?

It seems clear: to promote BPL flagrantly disregards other critical services that use this spectrum. To act positively on BPL is simply irresponsible.

Sincerely,
Stephen H. Lawrence